

## DAFTAR PUSTAKA

- Abudaqa, A., Hilmi, M. F., Dahalan, N., & AlMujaini, H. (2020). Impact of supply chain integration and intelligent information systems in achieving supply chain innovation: A study of retail trading SMEs in Abu Dhabi, UAE. *Uncertain Supply Chain Management*, 721–728.  
<https://doi.org/10.5267/j.uscm.2020.7.009>
- Adamides, E., & Karacapilidis, N. (2020). Information technology for supporting the development and maintenance of open innovation capabilities. *Journal of Innovation & Knowledge*, 5(1), 29–38.  
<https://doi.org/10.1016/j.jik.2018.07.001>
- Adha, W. M. (2017a). Integrasi Rantai Pasok terhadap Kinerja dan daya saing kakao. *Jurnal Bisnis Darmajaya*, 3((2)), 146-162.
- Adha, W. M. (2017b). Integrasi rantai pasok terhadap kinerja dan daya saing kakao. *Jurnal Bisnis Darmajaya*, 3(2), 146–162.
- Ahmed, N. U., Montagno, R. V., & Firenze, R. J. (1996). Operations Strategy and Organizational Performance: An Empirical Study. *International Journal of Operations and Production Management*, 15(5), 41–53.
- Alahmad, Y. Y. (2021). The Relationship between Supply Chain Management Practices and Supply Chain Performance in Saudi Arabian Firms. *American Journal of Industrial and Business Management*, 11(01), 42–59.  
<https://doi.org/10.4236/ajibm.2021.111004>
- Amirullah. (2016). *Manajemen Strategi, Teori, Konsep-kinerja*. Rajawali Pers.
- Anatan, L. (2010). Pengaruh Implementasi Praktik-Praktik Manajemen Rantai Pasokan terhadap Kinerja Rantai Pasok dan Keunggulan Kompetitif [English: Effect of Supply Chain Management Practices on Supply Chain Performance and Competitive Advantage]. *Jurnal Karisma*, 4((2)), 106-117.
- Anatan, L., & Ellitan, L. (2018). *SCM (Supply Chain Management)*. Alfabeta.
- Anjaningrum, W. D. (2021). Integrasi Menuju Industri Kreatif yang Kuat dan Dinamis. *Jurnal Ilmiah Bisnis Dan Ekonomi Asia*, 15((1)), 30-40.
- Anwar, S. N. (2013). *Manajemen Rantai Pasokan (Supply Chain Management)*:

*Konsep dan Hakikat.*

- Arif, M. (2018). *Supply Chain Management*. Deepublish.
- Arikunto. (2015). *Prosedur Penelitian Suatu Pendekatan Praktik*. PT Rineka Cipta.
- Attaran, M., & Attaran, S. (2007). Collaborative supply chain management. *Business Process Management Journal*, 13(3), 390–404.  
<https://doi.org/10.1108/14637150710752308>
- Aurora, N., & RAHARDJA, R. (2010). *Penerapan Balanced Scorecard Sebagai Tolak Ukur Pengukuran Kinerja (Studi Kasus Pada RSUD Tugurejo Semarang)*. UNIVERSITAS DIPONEGORO.
- Ayoub, H. F., Abdallah, A. B., & Suifan, T. S. (2017). The effect of supply chain integration on technical innovation in Jordan. *Benchmarking: An International Journal*, 24(3), 594–616. <https://doi.org/10.1108/BIJ-06-2016-0088>
- Azar, G., & Drogendijk, R. (2014). Psychic Distance, Innovation, and Firm Performance. *Management International Review*, 54(5), 581–613.  
<https://doi.org/10.1007/s11575-014-0219-2>
- Barney, J. B. (1991). “Firm resources and sustained competitive advantage”,. *Journal of Management*, Vol. 17(1), 19–120.
- Barney, J. B. (1995). Looking inside for competitive advantage. *Academy of Management Perspectives*, 9(4), 49–61.  
<https://doi.org/10.5465/ame.1995.9512032192>
- Basheer, M. F., Siam, M. R. A., Awn, A. M., & Hussan, S. G. (2019). Exploring the role of TQM and supply chain practices for firm supply performance in the presence of information technology capabilities and supply chain technology adoption: A case of textile firms in Pakistan. *Uncertain Supply Chain Management*, 275–288. <https://doi.org/10.5267/j.uscm.2018.9.001>
- Benzidia, S., Makaoui, N., & Bentahar, O. (2021). The impact of big data analytics and artificial intelligence on green supply chain process integration and hospital environmental performance. *Technological Forecasting and Social Change*, 165, 120557. <https://doi.org/10.1016/j.techfore.2020.120557>
- Bharadwaj, A. S. (2000). A Resource-Based Perspective on Information Technology

- Capability and Firm Performance: An Empirical Investigation. *MIS Quarterly*, 24(1), 169. <https://doi.org/10.2307/3250983>
- BPS Provinsi Jawa Timur. (2020). *Statistik Ekspor Provinsi Jawa Timur 2020*. BPS Provinsi Jawa Timur.
- Bruque-Cámara, S., Moyano-Fuentes, J., & Maqueira-Marín, J. M. (2016). Supply chain integration through community cloud: Effects on operational performance. *Journal of Purchasing and Supply Management*, 22(2), 141–153. <https://doi.org/10.1016/j.pursup.2016.04.003>
- Chadwick, C., Super, J. F., & Kwon, K. (2015). Resource orchestration in practice: CEO emphasis on SHRM, commitment-based HR systems, and firm performance. *Strategic Management Journal*, 36(3), 360–376. <https://doi.org/10.1002/smj.2217>
- Chaudhuri, A., Boer, H., & Taran, Y. (2018). Supply chain integration, risk management and manufacturing flexibility. *International Journal of Operations & Production Management*, 38(3), 690–712.
- Chen, M., Liu, H., Wei, S., & Gu, J. (2018). Top managers' managerial ties, supply chain integration, and firm performance in China: A social capital perspective. *Industrial Marketing Management*, 74, 205–214. <https://doi.org/10.1016/j.indmarman.2018.04.013>
- Chiang, A.-H. and Huang, M.-Y. (2021). “Demand-pull vs supply-push strategy: the effects of organizational structure on supply chain integration and response capabilities”, *Journal of Manufacturing Technology Management*, Vol. 32(8), 1493-1514.
- Chiang, A.-H., & Huang, M.-Y. (2021). Demand-pull vs supply-push strategy: the effects of organizational structure on supply chain integration and response capabilities. *Journal of Manufacturing Technology Management*, 32(8), 1493–1514. <https://doi.org/10.1108/JMTM-08-2020-0324>
- Chich-Jen, S. (2010). Supply chain management, organizational innovation and corporate culture: The impact of relatedness. *African Journal of Business Management*, 4(9), 1736-1744.
- Chuong, W. J., & Stevenson, S. chee. (2014). *Manajemen operasi Perspektif Asia* ((Ed. 9).). Salemba Empat.

- Cirera, X., Mason, A. D., Nicola, F. de, Kuriakose, S., Mare, D. S., & Tran, T. T. (2021). *Pentingnya Inovasi Bagi Kawasan Asia Timur Berkembang*. International Bank for Reconstruction and Development / The World Bank.
- Clement, S., Schauman, O., Graham, T., Maggioni, F., Evans-Lacko, S., Bezborodovs, N., Morgan, C., Rüsçh, N., Brown, J. S. L., & Thornicroft, G. (2015). What is the impact of mental health-related stigma on help-seeking? A systematic review of quantitative and qualitative studies. *Psychological Medicine*, 45(1), 11–27. <https://doi.org/10.1017/S0033291714000129>
- Dalenogare, L. S., Benitez, G. B., Ayala, N. F., & Frank, A. G. (2018). The expected contribution of Industry 4.0 technologies for industrial performance. *International Journal of Production Economics*, 204, 383–394. <https://doi.org/10.1016/j.ijpe.2018.08.019>
- Daniel I. Prajogo, A. O. D. J. O. (2015). Supply Chain Processes: Linking Supply Logistics Integration, Supply Performance Lean Processes And Competitive Performance . *International Journal Of Operations & Production Management Emerald*.
- Dara G. Schniederjand, Carla Curado, M. K. (2020). Supply chain digitization trends: An integration of knowledge management. *International Journal of Production Economics*.
- Darusman, F., & Wijaya, C. (2020). Kapabilitas Dinamis Sektor Publik: Sebuah Tinjauan Literatur. *JIANA (Jurnal Ilmu Administrasi Negara)*, 18((2)), 1-12.
- David, F. (2012). *Manajemen Strategis*. Salemba empat.
- De Vass, Tharaka., Shee, Himanshu dan Miah, S. J. (2020). IoT in supply chain management a narrative on retail sector sustainability,. *International Journal of Logistics Research and Applications, Taylor & Francis*.
- de Vass, T., Shee, H., & Miah, S. J. (2021). Iot in supply chain management: a narrative on retail sector sustainability. *International Journal of Logistics Research and Applications*, 24(6), 605–624. <https://doi.org/10.1080/13675567.2020.1787970>
- Dev, N. K., Shankar, R., & Qaiser, F. H. (2020). Industry 4.0 and circular economy: Operational excellence for sustainable reverse supply chain performance. *Resources, Conservation and Recycling*, 153,(104583.).

<https://doi.org/doi:10.1016/j.resconrec.2019.104583>

- Djunaedi. (2019a). “Building social sustainability of pharmaceutical industry through industry 4.0 implementation”,. *Polish Journal of Management Studies*, *V, ol. 20*(1), 149-158,. <https://doi.org/doi:10.17512/pjms.2019.20.1.13>
- Djunaedi. (2019b). Building social sustainability of pharmaceutical industry through industry 4.0 implementation. *Polish Journal of Management Studies*, *20*(1), 149–158. <https://doi.org/10.17512/pjms.2019.20.1.13>
- Eisenhardt, K. M., & Martin, J. A. (2000). Dynamic capabilities: what are they? *Strategic Management Journal*, *21*(10–11), 1105–1121. [https://doi.org/10.1002/1097-0266\(200010/11\)21:10/11<1105::AID-SMJ133>3.0.CO;2-E](https://doi.org/10.1002/1097-0266(200010/11)21:10/11<1105::AID-SMJ133>3.0.CO;2-E)
- El Haoud, N. E. H. (2019). *Supply Chain and Industry 4.0: Impact and Performance Analysis, Case of BIOMERIEUX*.,. Logistiqua.
- Eria, S., ' Z., & Ilham, E. (2014). Pengaruh Information Technology Relatedness terhadap Kinerja Perusahaan dengan Knowledge Management Capability sebagai Variabel Intervening (Penelitian terhadap Perusahaan Perbankan di Kota Pekanbaru). *Jurnal Online Mahasiswa Fakultas Ekonomi Universitas Riau*, *1*(2), 1–18.
- Faiq Aziz & Nomahaza Mahadi & Wan Normeza Wan Zakaria & Nozama Mahadi. (2017). The Impact of Open Innovation and Supply Chain Management Towards Firm Performance. *International Journal of Academic Research in Business and Social Sciences 2017*, *Vol. 7*,(No. 11).
- Ferrari, A. M., Volpi, L., Settembre-Blundo, D., & García-Muiña, F. E. (2020). Dynamic Life Cycle Assessment (LCA) integrating Life Cycle Inventory (LCI) and Enterprise Resource Planning (ERP) in an Industry 4.0 environment. *Journal of Cleaner Production*, *125314*. <https://doi.org/doi:10.1016/j.jclepro.2020.125314>
- Frederico, G.F., Garza-Reyes, J.A., Kumar, A., Kumar, V. (2020). Performance measurement for supply chains in the Industry 4.0 era: A balanced scorecard approach.,. *International Journal of Productivity and Performance Management*, 1-19.
- Freije, I., de la Calle, A., & Ugarte, J. V. (2021). Role of supply chain integration in

- the product innovation capability of servitized manufacturing companies. *Technovation*, 102216. <https://doi.org/doi:10.1016/j.technovation.2020.102216>
- Freije, I., de la Calle, A., & Ugarte, J. V. (2022). Role of supply chain integration in the product innovation capability of servitized manufacturing companies. *Technovation*, 118, 102216. <https://doi.org/10.1016/j.technovation.2020.102216>
- Frohlich, M. T., & Westbrook, R. (2001). Arcs of integration: an international study of supply chain strategies. *Journal of Operations Management*, 19(2), 185–200. [https://doi.org/10.1016/S0272-6963\(00\)00055-3](https://doi.org/10.1016/S0272-6963(00)00055-3)
- Ganbold, O., Matsui, Y., & Rotaru, K. (2020). Effect of information technology-enabled supply chain integration on firm's operational performance. *Journal of Enterprise Information Management*, (Forthcoming). <https://doi.org/doi:10.1108/jeim-10-2019-0332>
- Gelo, O., Braakmann, D., & Benetka, G. (2009). Quantitative and Qualitative Research: Beyond the Debate. *Integrative Psychological and Behavioral Science*, 43(4), 406–407. <https://doi.org/10.1007/s12124-009-9107-x>
- Genovese, A., Acquaye, A. A., Figueroa, A., & Koh, S. C. L. (2017). Sustainable supply chain management and the transition towards a circular economy: Evidence and some applications. *Omega*, ., 66, 344–357. <https://doi.org/doi:10.1016/j.omega.2015.05.015>
- Ghofar, A., Kundarto, M., Sugandini, D., Ekawati, T., & AMALLIA, B. A. (2020). *PERSPEKTIF MANAJEMEN RANTAI PASOKAN: KAPABILITAS STRATEGIS*.
- Ghozali, I. (2018). Structural Equation Modeling Metode Alternatif dengan Partial Least Squares (PLS). *Universitas Diponegoro: Semarang*.
- Ghozali, I., & Latan, H. (2015). Partial least squares konsep, teknik dan aplikasi menggunakan program smartpls 3.0 untuk penelitian empiris. *Semarang: Badan Penerbit UNDIP*.
- Gokarn, S., & Kuthambalayan, T. S. (2017). Analysis of challenges inhibiting the reduction of waste in food supply chain. *Journal of Cleaner Production*, 168, 595–604. <https://doi.org/doi:10.1016/j.jclepro.2017.09.028>

- Gunasekaran, A., & Ngai, E. W. . (2004). Information systems in supply chain integration and management. *European Journal of Operational Research*, 159(2), 269–295. <https://doi.org/10.1016/j.ejor.2003.08.016>
- Hair, J. F., Risher, J. J., Sarstedt, M., & Ringle, C. M. (2019). When to use and how to report the results of PLS-SEM. *European Business Review*, 31(1), 2–24. <https://doi.org/10.1108/EBR-11-2018-0203>
- Hamdi, M. F. (2020). *Pengaruh Strategi Resource Based dan Orientasi Kewirausahaan Terhadap Keunggulan Bersaing Pada KICK (Kreative Independen Clothing Komunitas) Bandung*. Universitas Komputer Indonesia.
- Han, J. H. (2017). *Reconceptualisation of information technology flexibility for supply chain management: a multidimensional approach*. Cardiff University.
- Handfield, Robert B., Cousins, Paul D., Lawson, Benn and Petersen, K. J. (2015). How can supply management really improve performance? A knowledge-based model of alignment capabilities., *Journal of Supply Chain Management*, Vol. 51.,. <https://doi.org/doi: 10.1111/jscm.12066>
- Harris, L. R., & Brown, G. T. L. (2010). Mixing interview and questionnaire methods: Practical problems in aligning data. *Practical Assessment, Research and Evaluation*, 15(1).
- Haryono, S. (2016). Metode SEM untuk penelitian manajemen dengan AMOS LISREL PLS (Vol.53, Issue 9). <https://doi.org/10.1017/CBO9781107415324.004>
- Haseeb, M., Hussain, H. I., Ślusarczyk, B., & Jermsttiparsert, K. (2019). Industry 4.0: A Solution towards Technology Challenges of Sustainable Business Performance. *Social Sciences*, 8(5), 154. <https://doi.org/10.3390/socsci8050154>
- Hasibuan, A., Banjarnahor, A. R., Sahir, S. H., Cahya, H. N., Nur, N. K., Purba, B., ... & Mardia, M. (2021). *Manajemen Logistik dan Supply Chain Management*. Yayasan Kita Menulis.
- He, Yuanqiong., Lai, KinKeung., Sun, Hongyi., Chen, Y. (2014). The impact of supplier integration on customer integration and new product performance: The mediating role of manufacturing flexibility under trust theory., *Int. J. ProductionEconomics Elsevier B.V.*, 147, 260–270.,

<https://doi.org/http://dx.doi.org/10.1016/j.ijpe.2013.04.044>

- Heizer, J., & Render, B. (2014). *Manajemen Operasi*. Salemba Empat.
- Herjanto, E. (2008). *Manajemen Operasi, Edisi Ketiga*. Grasindo.
- Hitt, M. A., Xu, K., & Carnes, C. M. (2016). Resource based theory in operations management research. *Journal of Operations Management*, 41(1), 77–94.  
<https://doi.org/10.1016/j.jom.2015.11.002>
- Hong, J., Liao, Y., Zhang, Y., & Yu, Z. (2019). The effect of supply chain quality management practices and capabilities on operational and innovation performance: Evidence from Chinese manufacturers. *International Journal of Production Economics*, 212, 227–235.  
<https://doi.org/10.1016/j.ijpe.2019.01.036>
- Hoque, I. P. N. and M. (2018). Impact of information technology on innovation in determining firm performance. *African Journal of Science, Technology, Innovation and Development*, Vol. 10,(6), 643–653.  
<https://doi.org/https://doi.org/10.1080/20421338.2018.1496615>
- Hove-Sibanda, P., & Poee, R. I. D. (2018). Enhancing supply chain performance through supply chain practices. *Journal of Transport and Supply Chain Management*, 12. <https://doi.org/10.4102/jtscm.v12i0.400>
- Huang, Y. (2021). Demand-Pull Vs Supply-Push Strategy: The Effects Of Organizational Structure On Supply Chain Integration And Response Capabilities. *Journal Of Manufacturing Technology Management*.  
<https://doi.org/DOI 10.1108/JMTM-08-2020-0324>
- Hult, G. T. M., Ketchen, D. J., & Arrfelt, M. (2007). Strategic supply chain management: Improving performance through a culture of competitiveness and knowledge development. *Strategic Management Journal*, 28(10), 1035–1052.  
<https://doi.org/10.1002/smj.627>
- Huo, B. (2012). The impact of supply chain integration on company performance: an organizational capability perspective. *Supply Chain Management: An International Journal*, 17(6), 596–610.  
<https://doi.org/10.1108/13598541211269210>
- Ingga, I. (2017). *Pengaruh Lingkungan Eksternal, Lingkungan Internal, Strategi*



*Kepemimpinan Biaya, Strategi Diferensiasi, Terhadap Nilai Pelanggan, dan Keunggulan Bersaing*. Program Pascasarjana Universitas Brawijaya Malang.

- Iranmanesh, M., Zailani, S., Hyun, S., Ali, M., & Kim, K. (2019). Impact of Lean Manufacturing Practices on Firms' Sustainable Performance: Lean Culture as a Moderator. *Sustainability*, *11*(4), 1112. <https://doi.org/10.3390/su11041112>
- Jajja, M. S. S., Chatha, K. A., & Farooq, S. (2018). Impact of supply chain risk on agility performance: Mediating role of supply chain integration. *International Journal of Production Economics*, *205*, 118–138. <https://doi.org/10.1016/j.ijpe.2018.08.032>
- Jamaludin, M. (2021a). The influence of supply chain management on competitive advantage and company performance. *Uncertain Supply Chain Management*, *9*(3), 696-704.
- Jamaludin, M. (2021b). The influence of supply chain management on competitive advantage and company performance. *Uncertain Supply Chain Management*, *9*(3), 696–704. <https://doi.org/10.5267/j.uscm.2021.4.009>
- Jayakrishnan, M., Mohamad, A. K. BIN, & Yusof, M. M. (2020). Digitalization Railway Supply Chain 4.0: Enterprise Architecture Perspective. *International Journal of Advanced Trends in Computer Science and Engineering*, *9*(5), 9056–9063. <https://doi.org/10.30534/ijatcse/2020/310952020>
- Jayani Rajapathirana, Y. H. (2020). Relationship Between Innovation Capability, Innovation Type, And Firm Performance. *Journal Of Innovation & Knowledge*, *Volume 3*,(Issue 1, ), Pages 44-55.
- Joshua M. Davis, Carlo Mora-Monge, G. Q. M. G. (2014). Cross-Cultural Influences On E-Value Creation Supply Chains Jurnal: Supply Chain Management: An International Journal. *Emerald*.
- Kadir, A. (2014). Pengenalan Sistem Informasi Edisi Ketiga. *Yogyakarta: Andi Offset*, August, 1–37. <https://doi.org/10.13140/2.1.2637.6328>
- Ketchen Jr., D.J., dan Hult, G. T. M. (2007). “Toward greater integration of insights from organizational theory and supply chain management.” *Journal of Operations Management*, *25*., 455-458.
- Khalil, M. K., Khalil, R., & Khan, S. N. (2019). A study on the effect of supply

- chain management practices on organizational performance with the mediating role of innovation in SMEs. *Uncertain Supply Chain Management*, 7(2), 179–190. <https://doi.org/10.5267/j.uscm.2018.10.007>
- Khalila, Muhammad Khuram., Khalilb, Rashid & Nawaz Khan, S. (2018). A study on the effect of supply chain management practices on organizational performance with the mediating role of innovation in SMEs,. *Uncertain Supply Chain Management*, 7, 179–190.
- Kholik, A., & Laeli, S. (2020). Keunggulan Bersaing Berkelanjutan Sekolah Alam Berbasis Model Resource-Based View. *Tadbir Muwahhid*, 4((1)), 73-97.
- Khotimah, K. (2017). Pandangan berbasis sumber daya (RBV) dalam pembahasan organisasi ekonomi. *Future: Jurnal Manajemen Dan Akuntansi*, 5((1)), 31-41.
- Khouroh, U., Windhyastiti, I., & Ratnaningsih, C. S. (2021). Kapabilitas Dinamik dan Keunggulan Bersaing: Dinamisme Lingkungan Moderator ataukah Driver?. *Jurnal Samudra Ekonomi Dan Bisnis*, 12((1)), 18-34.
- Kmieciak, R., Michna, A., & Meczynska, A. (2012). Innovativeness, empowerment and IT capability: evidence from SMEs. *Industrial Management & Data Systems*, 112(5), 707–728. <https://doi.org/10.1108/02635571211232280>
- Kristianto, Y. (2015). Analisa Pengaruh Supply Chain Management terhadap Keunggulan Bersaing dan Kinerja Perusahaan Manufaktur di Jawa Timur. *Jurnal Ilmiah Mahasiswa Universitas Surabaya*, 4(2), 1–19. <http://repository.ubaya.ac.id/25161/>
- Kristinawati, D., & Tjakraatmadja, J. H. (2017). Studi Konseptual Eksploratif Mengenai Hubungan Kapabilitas Dinamis dengan Kinerja Perusahaan. *Jurnal Manajemen Indonesia*, 17(!), 1-12.
- Kumar, P., Singh, R. K., & Kumar, V. (2021). Managing supply chains for sustainable operations in the era of industry 4.0 and circular economy: Analysis of barriers. *Resources, Conservation and Recycling*, 164,(105215.). <https://doi.org/doi:10.1016/j.resconrec.2020.105215>
- Kuncoro, M. (2013). *Metode Riset untuk Bisnis dan Ekonomi*. Erlangga.
- Kusumo, A. R. W. (2006). *Analisis Faktor-Faktor Yang Mempengaruhi Inovasi Produk Untuk Meningkatkan Keunggulan Bersaing Dan Kinerja Pemasaran*

(Studi Pada Industri Batik Skala Besar Dan Sedang Di Kota Dan Kabupaten Pekalongan). Universitas Diponegoro.

- Lee, E. T. (1992). *Statistical Methods for Survival Data Analysis* (2nd Editio). Wiley Interscience Publication.
- Lei, D., Hitt, M. A., & Goldhar., J. D. (1996). Advanced manufacturing technology: Organizational design and strategic flexibility. *Organization Studies*, 7((3)), 501–523. <https://doi.org/https://doi.org/10.1177/017084069601700307>.
- Leksono, F. D., Siagian, H., & Oei, S. J. (2020). The Effects of Top Management Commitment on Operational Performance Through the Use of Information Technology and Supply Chain Management Practices. *SHS Web of Conferences*, 76, 01009. <https://doi.org/10.1051/shsconf/20207601009>
- Lestari, A. (2017). Pandangan Islam Tentang Faktor Pembawaan Dan Lingkungan Dalam Pembentukan Manusia (Kajian Ilmu Pendidikan Islam). *Jurnal Pendidikan UNIGA*, 5((1)), 1-13.
- Lestari, E. R. (2019). *Manajemen Inovasi: Upaya Meraih Keunggulan Kompetitif*. Universitas Brawijaya Press.
- Li, Jing, Chien-Wen Chen, Chi-Hui Wu, Hsing-Chun Hung, and C.-T. L. (2020). “How do Partners Benefit from IT Use in Supply-Chain Management: An Empirical Study of Taiwan’s Bicycle Industry.” *Sustainability* ., 12,(7), 2883. <https://doi.org/https://doi.org/10.3390/su12072883>
- Lightfoot, W., & Harris, J. R. (2003). The effect of the Internet in industrial channels: an industry example. *Industrial Management & Data Systems*, 103(2), 78–84. <https://doi.org/10.1108/02635570310463401>
- Lin, D., Lee, C. K. M., Lau, H., & Yang, Y. (2018). Strategic response to Industry 4.0: an empirical investigation on the Chinese automotive industry. *Industrial Management & Data Systems*, 118(3), 589–605. <https://doi.org/10.1108/IMDS-09-2017-0403>
- Liu, A., Liu, H., & Gu, J. (2021). Linking business model design and operational performance: The mediating role of supply chain integration. *Industrial Marketing Management*, 96, 60-70. <https://doi.org/https://doi.org/10.1016/j.indmarman.2021.04.009>

- Liu, A., Liu, H., & Gu, J. (2021). Linking business model design and operational performance: The mediating role of supply chain integration. *Industrial Marketing Management*, *96*, 60–70.  
<https://doi.org/10.1016/j.indmarman.2021.04.009>
- Liu, H., Wei, S., Ke, W., Wei, K. K., & Hua, Z. (2016). The configuration between supply chain integration and information technology competency: A resource orchestration perspective. *Journal of Operations Management*, *44*(1), 13–29.  
<https://doi.org/10.1016/j.jom.2016.03.009>
- Lu, Y. (2017). Industry 4.0: A survey on technologies, applications and open research issues. *Journal of Industrial Information Integration*, *6*, 1–10.  
<https://doi.org/10.1016/j.jii.2017.04.005>
- Maalouf, G. (2018). Impact of Improved Supply Chain Management on Innovation. *Arabian Journal of Business and Management Review*, *8*(2), 2–8.
- Marbun, G., & Saragih, A. E. (2018). Pengaruh Intellectual Capital Terhadap Kinerja Perusahaan Pada Perusahaan Perbankan Yang Terdaftar Di Bursa Efek Indonesia. *Jurnal Riset Akuntansi & Keuangan*, *.*, 39–60.
- Martinez, M. G., Zouaghi, F., & Garcia Marco, T. (2017). Diversity is strategy: the effect of R&D team diversity on innovative performance. *R&D Management*, *47*(2), 311–329. <https://doi.org/10.1111/radm.12244>
- Mikalef, P., Boura, M., Lekakos, G., & Krogstie, J. (2019). Big Data Analytics Capabilities and Innovation: The Mediating Role of Dynamic Capabilities and Moderating Effect of the Environment. *British Journal of Management*, *30*(2), 272–298. <https://doi.org/10.1111/1467-8551.12343>
- Moeuf, A., Pellerin, R., Lamouri, S., Tamayo-Giraldo, S., & Barbaray, R. (2018). The industrial management of SMEs in the era of Industry 4.0. *International Journal of Production Research*, *56*(3), 1118–1136.  
<https://doi.org/10.1080/00207543.2017.1372647>
- Motiwalla, L., Khan, M. R., & Xu, S. (2005). An intra- and inter-industry analysis of e-business effectiveness. *Information & Management*, *42*(5), 651–667.  
<https://doi.org/10.1016/j.im.2003.12.001>
- Munir, M., Jajja, M. S. S., Chatha, K. A., & Farooq, S. (2020). Supply chain risk management and operational performance: The enabling role of supply chain

- integration. *International Journal of Production Economics*, 227, 107667. <https://doi.org/10.1016/j.ijpe.2020.107667>
- Mustaghfirin, A. D. (2018). *Transisi Ekonomi di Jawa Timur: Ambruknya Sektor Manufaktur dan Munculnya Fenomena Deindustrialisasi*. Unair News. <https://news.unair.ac.id/2018/12/23/transisi-ekonomi-di-jawa-timur-ambruknya-sektor-manufaktur-dan-munculnya-fenomena-deindustrialisasi/?lang=id>
- Naidoo, I. P., & Hoque, M. (2018). Impact of information technology on innovation in determining firm performance. *African Journal of Science, Technology, Innovation and Development*, 10(6), 643–653. <https://doi.org/10.1080/20421338.2018.1496615>
- Nalendra, A. R. A., & dkk. (2021). *Statistika Seri Dasar dengan SPSS*. Statistika Seri Dasar dengan SPSS.
- Natalia, C., & Astuario, R. (2015). Penerapan model green SCOR untuk pengukuran kinerja green supply chain. *Jurnal Metris*, 16(2), 97-106.
- Ndofor, H. A., Sirmon, D. G., & He, X. (2015). Utilizing the firm's resources: How TMT heterogeneity and resulting faultlines affect TMT tasks. *Strategic Management Journal*, 36(11), 1656–1674. <https://doi.org/10.1002/smj.2304>
- Newman, I., & Ridenour, C. (1998). Qualitative-Quantitative Research Methodology: Exploring the Interactive Continuum Qualitative-Quantitative Research: A False Dichotomy. *Educational Leadership Faculty Publications*, 1–12.
- Nurk., J. (2019). Smart Information System Capabilities of Digital Supply Chain. *European Journal of Business Models Business Science and Technology*, Vol. 5(2).
- Nursyamsiah, S., & Syah, N. F. (2019). The Impact of Supply Chain Management Practices and Supply Chain Integration on Company Performance Mediated by Competitive Advantage (Empirical .... *Business and Economics Research*, 8(4), 333–350. [http://buscompress.com/uploads/3/4/9/8/34980536/riber\\_8-s4\\_26\\_k19-073\\_333-350.pdf](http://buscompress.com/uploads/3/4/9/8/34980536/riber_8-s4_26_k19-073_333-350.pdf)
- Pavico, L. P. (2016). The Relationship of Supply Chain Management Practices of Micro Enterprises to Competitive Advantage. *Review of Integrative Business*

- and Economics ...*, 5(4), 92–107.  
[http://buscompress.com/uploads/3/4/9/8/34980536/riber\\_s16-043\\_92-107.pdf](http://buscompress.com/uploads/3/4/9/8/34980536/riber_s16-043_92-107.pdf)
- Penrose, E. T. (1959). *The Theory of the Growth of the Firm*. Basil Blackwell & Mott Ltd.
- Piprani, A. Z., Mohezar, S., & Jaafar, N. I. (2021). Supply Chain Integration and Supply Chain Performance: The Mediating Role of Supply Chain Resilience. *International Journal of Supply Chain Management*, 9(3), 58–73.
- Poniman, F., & Hadiyat, Y. (2015). *Manajemen HR STIFin*. Gramedia Pustaka utama.
- Porter, M. E. (1994). The role of location in competition. *International Journal of the Economics of Business*, 1(1), 35–40.  
<https://doi.org/https://doi.org/10.1080/758540496>.
- Porter, M. E., & Kramer, M. R. (2006). Strategy & Society: The Link between Competitive Advantage and Corporate Social Responsibility. *Harvard Business Review*, 84, 78–85.
- Prajogo, D., & Olhager, J. (2012). Supply chain integration and performance: The effects of long-term relationships, information technology and sharing, and logistics integration. *International Journal of Production Economics*, 135(1), 514–522. <https://doi.org/10.1016/j.ijpe.2011.09.001>
- Pratama, A. D. (2020). *Pengaruh Orientasi Kewirausahaan Dan Strategi Resource Based Terhadap Keunggulan Bersaing (Ukm Konveksi Desa Karamat Mulya Soreang)*. Universitas Komputer Indonesia.
- Pujawan, I. N., & Mahendrawathi. (2018). *Supply Chain Management*. Penerbit Andi.
- Putra, P. A. (2021). *Pengaruh Tangible Asset, Intangible Asset, Dan Kapabilitas Organisasi Terhadap Keunggulan Bersaing Dira Cafe And Pool*. Universitas Muhammadiyah Jember.
- Putri, E. M. (2016). Perancangan Model Distribusi Berbasis Supply Chain Management Menggunakan Bahasa Pemograman PHP MySQL. *Jurnal Teknologi Informasi Dan Pendidikan*, 9((2)), 37-41.

- Qi, Y., Huo, B., Wang, Z., & Yeung, H. Y. J. (2017). The impact of operations and supply chain strategies on integration and performance. *International Journal of Production Economics*, 185, 162-174.
- Qi, Y., Huo, B., Wang, Z., & Yeung, H. Y. J. (2017). The impact of operations and supply chain strategies on integration and performance. *International Journal of Production Economics*, 185, 162–174.  
<https://doi.org/10.1016/j.ijpe.2016.12.028>
- Rafaeka Alfalla-Luque, J. A. M.-G. D. C. M. L. (2014). An Analysis Of The Direct And Mediated Effects Of Employee Commitment And Supply Chain Integration On Organizational Performance. *International Journal Of Production Economics*.  
<https://doi.org/https://doi.org/10.1016/j.ijpe.2014.07.004>
- Rahardjo, D. A. S. (2021). Manajemen Sumber Daya Manusia. *Penerbit Yayasan Prima Agus Teknik*, 1-114.
- Rahmadani, R. D., & Subroto, W. T. (2022). Analisis Strategi Pengembangan UMKM Kabupaten Sidoarjo di Masa Pandemi Covid-19. *Jurnal Pendidikan Administrasi Perkantoran (JPAP)*, 10((2)), 167-181.
- Rahmani, E. (2003). *Pengaruh Strategi inovasi terhadap kinerja operasional perusahaan manufaktur di Indonesia*. Universitas Gadjah Mada.
- Rahmasari, L. (2011). Pengaruh Manajemen Rantai Pasok Terhadap Kinerja perusahaan dan Keunggulan Bersaing ( Studi Kasus pada Industri Kreatif di Provinsi Jawa Tengah ). *Majalah Ilmiah Informatika*, 2(3), 89–103.  
<file:///C:/Users/maunj/AppData/Local/Temp/49-Article Text-85-1-10-20161115.pdf>
- Rahmasari, L. (2019). Analisis Pengaruh Supply Chain Integration, Teknologi Informasi dan Inovasi Terhadap Keunggulan Bersaing Pada Perusahaan Freight Forwarding. *Jurnal Ilmiah Aset*, 21((1)), 33-38.
- Riyadi, S. (2020). The mediating role of technology competences, supply chain technology between supply chain management, total quality management and firms supply chain performance in Indonesian textile sector. *International Journal of Supply Chain Management*, 9(2), 452–459.
- Robinson., P. and. (2007). *Strategic Management Formulation, Implementation and*

- Control*, (Penerjemah : Yanivi Bachtiar and Christine (ed.); 10th edito). Salemba Empat,.
- Roblek, V., Meško, M., & Krapež, A. (2016). A Complex View of Industry 4.0. *SAGE Open*, 6(2), 215824401665398. <https://doi.org/10.1177/2158244016653987>
- Rothaermel, F. T. (2013). *Strategic Management : Concepts and Cases*. McGraw-Hill Irwin.
- S Alam, M Munizu, and J. J. (2018). Effect of use of information technology on innovation capability, competitiveness, and firm performance: Case of manufacturing industry in South Sulawesi,. *Earth and Environmental Science*. <https://doi.org/doi:10.1088/1755-1315/235/1/012008>
- Saeed, K. A., Malhotra, M. K., & Abdinnour, S. (2018). How supply chain architecture and product architecture impact firm performance: An empirical examination. *Journal of Purchasing and Supply Management*. <https://doi.org/doi:10.1016/j.pursup.2018.02.003>
- Şahin, H., & Topal, B. (2019). Examination of effect of information sharing on businesses performance in the supply chain process. *International Journal of Production Research*, 57(3), 815–828. <https://doi.org/10.1080/00207543.2018.1484954>
- Saputera, Y. (2022). Tujuan, Masalah, dan Sasaran Inovasi Pendidikan. *Tugas Mata Kuliah Mahasiswa*, 249-256.
- Seggie, S. H., Kim, D., & Cavusgil, S. T. (2006). Do supply chain IT alignment and supply chain interfirm system integration impact upon brand equity and firm performance? *Journal of Business Research*, 59(8), 887–895. <https://doi.org/10.1016/j.jbusres.2006.03.005>
- Sekaran, U. (2015). *Metodologi Penelitian untuk Bisnis (Research Methods for Business)*. Salemba Empat.
- Shieh, C. (2012). Supply chain management , organizational innovation and corporate culture : The impact of relatedness. *African Journal of Business Management*, 4(9), 1736–1744.
- Siagian, H., Tarigan, Z.J.H., Jie, F. (2021). Supply Chain Integration Enables



- Resilience, Flexibility, and Innovation to Improve Business Performance in COVID-19 Era., *Sustainability* ., 13,(4669).  
<https://doi.org/https://doi.org/10.3390/su13094669>
- Siagian, H., Tarigan, Z. J. H., & Jie, F. (2021). Supply Chain Integration Enables Resilience, Flexibility, and Innovation to Improve Business Performance in COVID-19 Era. *Sustainability*, 13(9), 4669.  
<https://doi.org/10.3390/su13094669>
- Simanjuntak, M. (2022). Pemanfaatan Teknologi Informasi Dan Komunikasi Pada E-Business. *E-Business: Inovasi Di Era Digital*, 33.
- Simchi-Levi. (2003). *Desingning & Managing The Supply Chain : Concepts, Strategies & Case Studies*. McGraw-Hill.
- Sinclair, T. R., Allen, L. H., & Lemon, E. R. (1975). An analysis of errors in the calculation of energy flux densities above vegetation by a Bowen-ratio profile method. *Boundary-Layer Meteorology*, 8(2), 129–139.  
<https://doi.org/10.1007/BF00241333>
- Srivastava, R. K., Fahey, L., & Christensen, H. K. (2001). The resource-based view and marketing: The role of market-based assets in gaining competitive advantage. *Journal of Management*, 27((6)), 777-802.
- Storer, M., Hyland, P., Ferrer, M., Santa, R., & Griffiths, A. (2014). Strategic supply chain management factors influencing agribusiness innovation utilization. *The International Journal of Logistics Management*, 25(3), 487–521.  
<https://doi.org/10.1108/IJLM-02-2013-0026>
- Sufyati, H. S., & Anlia, V. L. B. (2021). *Kinerja Keuangan Perusahaan Jakarta Islamic Index di Masa Pandemi Covid-19*. Penerbit Insania.
- Sugiyono. (2016). Metode Penelitian Kuantitatif, kualitatif dan R&D. In *Bandung: Alfabeta*.
- Suhaeni, T. (2018). Pengaruh Strategi Inovasi Terhadap Keunggulan Bersaing di Industri Kreatif (Studi Kasus UMKM Bidang Kerajinan Tangan di Kota Bandung). *Jurnal Riset Bisnis Dan Investasi*, 4((1)), 57-74.
- Sukamolson, S. (2007). Fundamentals of quantitative research. *Language Institute*, 20. <http://www.culi.chula.ac.th/e-Journal/bod/Suphat>

Sukamolson.pdf%5Cnhttp://isites.harvard.edu/fs/docs/icb.topic1463827.files/2007\_Sukamolson\_Fundamentals of Quantitative Research.pdf

- Sulaksono, H. (2015). *Budaya Organisasi dan Kinerja*. Deepublish.
- Sundram, V.P., Chandran, V.G., & Bhatti, M. A. (2016). Supply chain practices and performance: the indirect effects of supply chain integration. *Benchmarking: An International Journal*, 23, 1445-1471. <https://doi.org/DOI:10.1108/BIJ-03-2015-0023>
- Sundram, V. P. K., Chhetri, P., & Bahrin, A. S. (2020). The Consequences of Information Technology, Information Sharing and Supply Chain Integration, towards Supply Chain Performance and Firm Performance. *Journal of International Logistics and Trade*, 18(1), 15–31. <https://doi.org/10.24006/jilt.2020.18.1.015>
- Suparwi, S. (2021). Urgensi Human Resource Management dalam menciptakan keunggulan bersaing pada bisnis era kontemporer. *Bussman Journal: Indonesian Journal of Business and Management*, 1((2)), 220-238.
- Suprihanto, J. (2018). *Manajemen*. UGM PRESS.
- Syah., N. dan. (2019). The Impact of Supply Chain Management Practices and Supply Chain Integration on Company Performance Mediated by Competitive Advantage (Empirical Study on Cabbage Agribusiness in Bandungrejo Village, Magelang, Indonesia. *Integrative Business and Economics Research*, Vol. 8,(Supplementary Issue 4).
- Syah, N. F. (2018). *Pengaruh Praktik Supply Chain Management dan Integrasi Supply Chain Terhadap Kinerja Perusahaan Yang di Mediasi oleh Keunggulan Kompetitif (Studi Empiris Pada Agribisnis Kubis di Desa Bandungrejo, Kabupaten Magelang)*.
- Tarigan, Z.J.H., Siagian, H., Jie, F. (2021). Impact of Internal Integration, Supply Chain Partnership, Supply Chain Agility, and Supply Chain Resilience on Sustainable Advantage.,. *Sustainability*, 13,(5460.). <https://doi.org/https://doi.org/10.3390/su13105460>
- Tarigan, Z. J. H., Siagian, H., & Jie, F. (2021). Impact of Internal Integration, Supply Chain Partnership, Supply Chain Agility, and Supply Chain Resilience on Sustainable Advantage. *Sustainability*, 13(10), 5460.

<https://doi.org/10.3390/su13105460>

Teece, D. J., Pisano, G., & Shuen, A. (1997). Dynamic capabilities and strategic management. *Strategic Management Journal*, 18((7)), 509–533.

Terziovski, M. (2010a). Innovation practice and its performance implications in small and medium enterprises (SMEs) in the manufacturing sector: a resource-based view. *Strategic Management Journal*, n/a-n/a.  
<https://doi.org/10.1002/smj.841>

Terziovski, M. (2010b). Innovation practice and its performance implications in small and medium enterprises, (SMEs) in the manufacturing sector : a resource-based view. *Strategic Management Journal*, Vol. 31(8), 892–900.

Tiwari, S. (2021a). “Supply chain integration and Industry 4.0: a systematic literature review”, *Benchmarking: An International Journal*, Vol. 28(No. 3, p.), 990-1030. <https://doi.org/https://doi.org/10.1108/BIJ-08-2020-0428>

Tiwari, S. (2021b). Supply chain integration and Industry 4.0: a systematic literature review. *Benchmarking: An International Journal*, 28(3), 990–1030.  
<https://doi.org/10.1108/BIJ-08-2020-0428>

Vaidya, S., Ambad, P., & Bhosle, S. (2018). Industry 4.0 – A Glimpse. *Procedia Manufacturing*, 20, 233–238. <https://doi.org/10.1016/j.promfg.2018.02.034>

Vanpoucke, E., Vereecke, A., & Muylle, S. (2017). Leveraging the impact of supply chain integration through information technology. *International Journal of Operations & Production Management*, 37((4)), 510–530.

Wernerfelt. (1984). A resource-based view of the firm. *Strategic Management Journal*.

Wernerfelt, B. (1995). The Resource-Based View of the Firm: Ten Years After. *Strategic Management Journal*, 16(3), 171–174.

Wibowo, H., Nurwibowo, H., & Aripin, A. (2022). Pengaruh Keterbukaan Pikiran dan Perilaku Rendah Hati pada Inovasi Pekerja Konstruksi di Jakarta: Peran Mediasi Pembelajaran. *Labs: Jurnal Bisnis Dan Manajemen*, 27((3)), 39-59.

Wiengarten, F., Humphreys, P., Gimenez, C., & McIvor, R. (2016). Risk, risk

- management practices, and the success of supply chain integration. *International Journal of Production Economics*, 171, 361–370. <https://doi.org/doi:10.1016/j.ijpe.2015.03.020>
- Wong, C. Y., Boon-itt, S., & Wong, C. W. Y. (2011). The contingency effects of environmental uncertainty on the relationship between supply chain integration and operational performance. *Journal of Operations Management*, 29(6), 604–615. <https://doi.org/10.1016/j.jom.2011.01.003>
- Woojung Chang, Alexander E. Elinger, K. (Kate) K. D. G. R. F. (2015). Supply Chain Integration And Firm Financial Performance: A Meta- Analysis Of Positional Mediation And Moderating Factors. *Journal: European Management Journal. Elsevier*. <https://doi.org/Https://Doi.Org/10.1016/J.Ijpe.2014.07.004>
- Xie, Yongping., Yin, Yixuan., Xue, Wei., Shi, Hui., Chong, D. (2020). Intelligent supply chain performance measurement in Industry 4.0,. *System Research and Behaviour Science*, 1–8. <https://doi.org/DOI: 10.1002/sres.2712>
- Yamin, S., & Kurniawan, H. (2009). *Structural Equation Modeling : Belajar Lebih Mudah Teknik Analisis Data Kuesioner Dengan Lisrel - PLS*. Salemba Infotek.
- Yu, Yubing., Huo, Baofeng., Zhang, Z. (Justin). (2020). Impact of information technology on supply chain integration and company performance: evidence from cross-border e-commerce companies in China.,. *Journal of Enterprise Information Management, Emerald Publishing Limited*,. <https://doi.org/DOI 10.1108/JEIM-03-2020-0101>
- Yu, Y., Huo, B., & Zhang, Z. (Justin). (2021). Impact of information technology on supply chain integration and company performance: evidence from cross-border e-commerce companies in China. *Journal of Enterprise Information Management*, 34(1), 460–489. <https://doi.org/10.1108/JEIM-03-2020-0101>
- Zhu, Q., Krikke, H., & Caniëls, M. C. J. (2018). Supply chain integration: value creation through managing inter-organizational learning. *International Journal of Operations & Production Management*, 38(1), 211–229. <https://doi.org/10.1108/IJOPM-06-2015-0372>
- Zimmermann, R., Ferreira, L. M. D. F., & Moreira, A. C. (2020). How supply chain strategies moderate the relationship between innovation capabilities and business performance. *Journal of Purchasing and Supply Management*, 26(5), 100658. <https://doi.org/10.1016/j.pursup.2020.100658>

Website

<https://kominfo.jatimprov.go.id/berita/bps-jatim-catat-perkembangan-ekspor-impor-jatim-tahun-2001-2021>

SEGAJA DIKOSONGKAN